



3

Howrey Docket No. 01827.0037.00US00
Conexant Ref. No. 00CXT0357D

Combined Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled **RATE N/N SYSTEMATIC, RECURSIVE CONVOLUTIONAL ENCODER AND CORRESPONDING DECODER**, the specification of which is attached hereto unless the following box is checked:



was filed on June 23, 2000 ;
as United States Application Number or PCT International Application Number 09/602,690, and
was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

☐ Yes ☐ No

(Application No.)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

(Application No.)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application No.)

(Filing Date)

(Application No.)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert A. Auchter, Reg. No. 38,069
Jeffrey I. Auerbach, Reg. No. 32,680
William D. Belanger, Reg. No. 40,509
Michael J. Bell, Reg. No. 39,604
John A. Bendrick, Reg. No. 41,612
Celine T. Callahan, Reg. No. 34,301
Cono A. Carrano, Reg. No. 39,623
Jenny Wei-Chun Chen, Reg. 44,604
June E. Cohan, Reg. No. 43,741
Joseph V. Colaianni, Reg. No. 39,948
Chris Comuntzis, Reg. No. 31,097
Mary S. Consalvi, Reg. No. 32,212
Ben M. Davidson, Reg. No. 38,424
Ross E. Davidson, Reg. No. 41,698
James F. Davis, Reg. No. 21,072
James K. Dawson, Reg. No. 41,701
Thomas M. Dunham, Reg. No. 39,965
Thomas C. Fiala, Reg. No. 43,610
Joel M. Freed, Reg. No. 25,101
Alan M. Grimaldi, Reg. No. 26,599
Kelly H. Hale, Reg. No. 36,542
Albert P. Halluin, Reg. No. 25,227
Robert P. Hart, Reg. No. 35,184
Leslie L. Jacobs, Jr., Reg. No. 40,659
Derek J. Jardieu, Reg. No. 44,483
Christopher L. Kelley, Reg. No. 42,714
Brian S.Y. Kim, Reg. No. 41,114

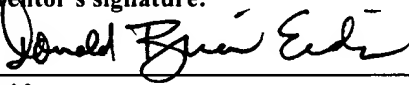
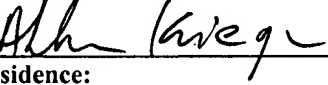
Keith Kind, Reg. 42,735
Richard H. Kjeldgaard, Reg. No. 30,186
Andrew R. Kopsidas, Reg. No. 42,759
Viola T. Kung, Reg. No. 41,131
Robert C. Laurensen, Reg. No. 34,206
Joseph P. Lavelle, Reg. No. 31,036
Don F. Livornese, Reg. No. 32,040
David R. Marsh, Reg. No. 41,408
Christopher A. Mathews, Reg. No. 35,944
Joseph A. Micallef, Reg. No. 39,772
Erik B. Milch, Reg. No. 42,887
Matthew J. Moore, Reg. No. 42,012
Bradley J. Olson, Reg. No. 40,750
Andrew Y. Piatnicia, Reg. No. 40,772
Timothy W. Riffe, Reg. No. 43,881
Paul D. Roath, Reg. No. 45,045
Stephen J. Rosenman, Reg. No. 29,209
Richard M. San Pietro, Reg. No. 45,071
Anthony W. Shaw, Reg. No. 30,104
J. David Smith, Reg. No. 39,839
Michael J. Songer, Reg. No. 39,841
Semion Talpalatsky, Reg. No. 35,380
Jennifer A. Tipsord, Reg. No. 40,205
William K. West, Reg. No. 22,057
Adam K. Whiting, Reg. No. 44,400
Robert J. Worrall, Reg. No. 37,969
Daniel N. Yannuzzi, Reg. No. 36,727

Send Correspondence to:

Robert C. Laurenson
HOWREY SIMON ARNOLD & WHITE, LLP
Box No. 34
1299 Pennsylvania Avenue, N.W.
Washington, D.C. 20004-2402
Facsimile: (202) 383-7195

Direct Telephone Calls to: (858) 622-5100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	
DONALD BRIAN EIDSON	
Inventor's signature: 	Date 7/14/2000
Residence:	
7150 Shoreline Drive, #3201, San Diego, CA 92122	
Citizenship:	
United States	
Post Office Address	
Full name of second inventor:	
ABRAHAM KRIEGER	
Second inventor's signature: 	Date 7/12/2000
Residence:	
13086 Candela Place, San Diego, CA 92130	
Citizenship:	
United States	
Post Office Address:	